

## ABSTRACT

A liposome wherein a compound containing a polyalkylene glycol moiety is bonded through a thioether group and an antibody is bonded through a thioether group to a liposome comprising lipids whose partial component has maleimidated terminal, wherein an amount of the bonded compound and an amount of bonded antibody is 15 to 50 mole% and 0.1 to 2 mole%, respectively, based on one mole of the maleimidated lipid contained in the liposome. The liposome achieves both excellent blood retention and therapeutic effect.